

The development of this strategic plan is a collaborative process between City staff, the advisory Tree Board (PRCS Board), and the public, facilitated by an urban forestry consultant. Please use this form to provide us feedback on the draft vision statement, the Urban Forestry Sustainability Matrix and the City's Street Tree List by Friday, **February 7.** For more information about the project including upcoming meetings please visit our website at <a href="https://www.cityofshoreline.com/urbanforest">www.cityofshoreline.com/urbanforest</a>.

#### **Urban Forest Strategic Plan Draft Vision Statement:**

Shoreline is dedicated to protect and manage its vibrant and thriving urban forest through good stewardship by the City and citizens alike in order to preserve and enhance its benefit to the environment and the livability of the community today and for generations to come.

1. Do you have comments or suggestions about the draft Vision Statement?

<u>Urban Forest Strategic Plan Draft Urban Forest Sustainability Matrix:</u> The criteria in each category are comprehensive in order to demonstrate all the aspects of an urban forestry program to consider when setting goals and priorities. The **GREEN** levels are the draft desired levels to strive for and the objectives with **ORANGE** are the draft suggested priorities for the Urban Forest Strategic Plan. We are looking for community input to help us in determining if these are the desired level (goal) and top key objectives (priorities) to guide the City in the implementing the first 10-20 years of the Urban Forest Strategic Plan.



2. Do you have any comments about the draft (green) Desired Levels and (orange) Top Key Objectives for the Vegetative Resource Category? Please indicate what you would like the City to consider.

## **Urban Forest Strategic Plan Draft Vegetative Resource Criteria and Indicators**

		e Resource eriteria an				1
	Performance	e Indicator Spectrum Gre	Kov Ohiostivo			
Criteria				_	Key Objective	
	Low	Moderate	Good	Optimal		
1. Relative Canopy Cover	The existing canopy cover equals 0-25% of the potential - available planting space.	The existing canopy cover equals 25-50% of the potential.	The existing canopy cover equals 50-75% of the potential.	The existing canopy cover equals 75-100% of the potential.	Achieve climate-appropriate degree of tree cover, community-wide	
2. Age distribution of trees in the community	Any diameter class (size range equating to age) represents more than 75% of the tree population.	Any diameter class represents between 50% and 75% of the tree population.	No diameter class represents more than 50% of the tree population.	25% of the tree population is in each of four diameter classes.	Provide for uneven-aged distribution city-wide as well as at the neighborhood level.	
3. Species suitability	Less than 50% of trees are of species considered suitable for the area.	50% to 75% of trees are of species considered suitable for the area.	More than 75% of trees are of species considered suitable for the area.	All trees are of species considered suitable for the area.	Establish a tree population suitable for the urban environment and adapted to the regional environment.	:



4. Species distribution	Fewer than 5 species dominate the entire tree population citywide.	No species represents more than 20% of the entire tree population city-wide.	No species represents more than 10% of the entire tree population city-wide.	No species represents more than 10% of the entire tree population at the neighborhood level.	Establish a genetically diverse tree population city-wide as well as at the neighborhood level.
5. Condition of Publicly- managed Trees (including ROW trees)	No tree maintenance or risk assessment. Request based/reactive system. The condition of the urban forest is unknown	Sample-based inventory indicating tree condition and risk level is in place.	Complete tree inventory which includes detailed tree condition ratings.	Complete tree inventory which includes detailed tree condition and risk ratings.	Detailed understanding of the condition and risk potential of all publicly-managed trees
6. Publicly- owned natural areas (e.g. woodlands, sensitive areas, etc.)	No information about publicly- owned natural areas.	Publicly-owned natural areas identified in a "natural areas survey" or similar document [PROS plan].	The level and type of public use in publicly-owned natural areas is documented	The ecological structure and function of all publicly-owned natural areas are documented through an Ecosystem Analysis and included in the city-wide GIS	Detailed understanding of the ecological structure and function of all publicly-owned natural areas.
7. Native vegetation	No program of integration	Voluntary use of native species on publicly and privately- owned lands; invasive species are recognized.	The use of native species is encouraged on a project-appropriate basis in actively managed areas; invasive species are recognized and discouraged; some planned eradication.	Native species are specified where appropriate in publicly managed areas; invasive species are aggressively eradicated.	Preservation and enhancement of local natural biodiversity, where appropriate.



3. Do you have any comments about the draft (green) Desired Levels (goals) and (orange) Top Key Objectives for the Resource Management Category? Please indicate what you would like the City to consider.

# **Urban Forest Strategic Plan Draft Resource Management Criteria and Indicators**

1	Diait Resour	ce management e	illeria anu mulcators			-
Criteria	Perform	ance Indicator Spectro				
Criteria	Low	Moderate	Optimal	Key Objective	]	
1. Tree Inventory	No inventory	Complete or sample- based inventory of publicly-owned trees	Complete inventory of publicly-owned trees AND sample-based inventory of privately-owned trees.	Complete inventory of publicly-owned trees [AND sample-based inventory of privately-owned trees] included in city-wide GIS	Comprehensive inventory of the tree resource to direct its management.  This includes: age distribution, species mix, tree condition, risk assessment.	*
2. Canopy Cover Assessment	No inventory	Visual assessment	Sampling of tree cover using aerial photographs or satellite imagery; I-Tree;	Mapped urban tree cover using aerial photographs or satellite imagery included in city-wide GIS	High resolution assessments of the existing and potential canopy cover for the entire community.	
3. City-wide management plan	No plan	Existing plan limited in scope and implementation	Comprehensive plan for publicly-owned, intensively-and extensively-managed forest resources accepted and implemented	Strategic multi-tiered plan for public and private intensively- and extensively-managed forest resources accepted and implemented with adaptive management mechanisms.	Develop and implement a comprehensive urban forest management plan for private and public property.	*



	ı	1	-			
4. Municipality- wide funding	Funding for only emergency reactive management	Funding for some proactive management to improve the public portion of urban forest.	Funding to provide for a measurable increase in urban forest benefits.	Adequate private and public funding to sustain maximum urban forest benefits.	Develop and maintain adequate funding to implement a city-wide urban forest management plan	*
5. City staffing	No staff.	Limited trained or certified staff.	Certified arborists and professional foresters on staff with regular professional development.	Multi-disciplinary team within an urban forestry program.	Employ and train adequate staff to implement citywide urban forestry plan	*
6. Tree establishment, planning and implementation	Tree establishment is ad hoc (no plan or budget)	Limited tree establishment occurs on an annual basis with minimal budget.	Tree establishment is directed by needs derived from a tree inventory or strategy	Tree establishment is directed by needs derived from a tree inventory and is sufficient to meet canopy cover objectives (see Canopy Cover criterion in Table 1)	Urban Forest renewal is ensured through a comprehensive tree establishment program driven by canopy cover, species diversity, and species distribution objectives	*
7. Maintenance of publicly-owned, intensively managed trees (not open space)	No maintenance of publicly-owned trees	Publicly-owned trees are maintained on a request/reactive basis. No systematic (block) pruning.	All publicly-owned trees are systematically maintained on a cycle longer than five years; all immature trees are structurally pruned.	All mature publicly-owned trees are maintained on a 5-year cycle. All immature trees are structurally pruned.	All publicly-owned, intensively managed trees are maintained to maximize current and future benefits. Tree health and condition ensure maximum longevity.	



					<u> </u>	
8. Tree Risk Management	No tree risk assessment/ remediation program. The condition of the urban forest is unknown	Sample-based tree inventory which includes general tree risk information; Request based/reactive risk abatement system.	Complete tree inventory which includes detailed tree failure risk ratings; risk abatement program is in effect eliminating hazards within a maximum of one month from confirmation of hazard potential.	Complete tree inventory which includes detailed tree failure risk ratings; risk abatement program is in effect eliminating hazards within a maximum of one week from confirmation of hazard potential.	All publicly-owned trees are managed with safety as a high priority.	
9. Tree Protection Policy Development and Enforcement	No tree protection policy	Policies in place to protect public trees.	Policies in place to protect public and private trees with enforcement desired.	Integrated municipal wide policies that ensure the protection of trees on public and private land are consistently enforced and supported by significant deterrents; education component included in process	The benefits derived from large-stature/mature trees are ensured by the enforcement of municipal wide policies.	
10. Publicly- owned natural areas management planning and implementation	No stewardship plans or implementation in effect.	Reactionary stewardship in effect to facilitate public use (e.g. hazard abatement, trail maintenance, etc.)	Stewardship plan in effect for each publicly-owned natural area to facilitate public use (e.g. hazard abatement, trail maintenance, etc.)	Stewardship plan in effect for each publicly-owned natural area focused on sustaining the ecological structure and function of the feature.	The ecological structure and function of all publiclyowned natural areas are protected and, where appropriate, enhanced.	*



4. Do you have any comments about the draft (green) Desired Levels (goals) and (orange) Top Key Objectives for the Community Framework Category? Please indicate what you would like the City to consider.

#### **Urban Forest Strategic Plan**

### **Draft Community Framework Criteria and Indicators**

Criteria	Performar	Vov Objective				
Criteria	Low	Moderate	Good	Optimal	Key Objective	
Public agency cooperation (interdepartmental and with utilities)	No communication or conflicting goals among departments and or agencies.	Common goals but no coordination or cooperation among departments and/or agencies.	Informal teams among departments and or agencies are functioning and implementing common goals on a project-specific basis.	Municipal policy implemented by formal interdepartmental/ interagency teams on ALL municipal projects.	Ensure all city department cooperate with common goals and objectives	k
2. Involvement of large institutional land holders (ex. hospitals, campuses, utility corridors)	No awareness of issues	Educational materials and advice available to landholders.	Clear goals for tree resource by landholders. Incentives for preservation of private trees.	Landholders develop comprehensive tree management plans (including funding).	Large private landholders embrace city-wide goals and objectives through specific resource management plans.	



	1					1
3. Green industry cooperation	No cooperation among segments of the green industry (nurseries, tree care companies, etc.) No adherence to industry standards.	General cooperation among nurseries, tree care companies, etc.	Specific cooperative arrangements such as purchase certificates for "right tree in the right place"	Shared vision and goals including the use of professional standards.	The green industry operates with high professional standards and commits to citywide goals and objectives.	
4. Neighborhood action	No action	Neighborhood associations/HOA's exist but are minimally engaged or a limited number are engaged.	City-wide coverage and interaction; Neighborhood associations are engaged with the program (education, advocacy, stewardship)	All neighborhoods/HOA's organized and cooperating.	At the neighborhood level, citizens understand and cooperate in urban forest management.	*
5. Citizen- municipality- business interaction	Conflicting goals among constituencies	No interaction among constituencies.	Informal and/or general cooperation with focus to improve relationship with businesses.	Formal interaction e.g. Tree board with staff coordination.	All constituencies in the community interact for the benefit of the urban forest.	
6. General awareness of trees as a community resource	Trees not seen as an asset, a drain on budgets.	Trees seen as important to the community.	Trees acknowledged as providing environmental, social and economic services.	Urban forest recognized as vital to Shoreline's environmental, social and economic well-being.	The general public understanding the role of the urban forest through education and participation	*
7. Regional cooperation	Communities independent.	Communities share similar policy vehicles.	Regional planning is in effect	Regional planning, coordination and /or management plans	Provide for cooperation and interaction among neighboring communities and regional groups.	



<u>SHORELINE</u>
5. Do you comments on the City's Street Tree List?
6. Or other ideas you would like to share?
o. Of other fueas you would like to share:
<b>Comments are due by February 7.</b> For more information about the project including upcoming meetings please visit
our website at <u>www.cityofshoreline.com/urbanforest</u> .

### **Optional: Shoreline Alert**

To follow this project and other city efforts, please go to <a href="http://shorelinewa.gov/community/news/-item-1516">http://shorelinewa.gov/community/news/-item-1516</a> to learn more about <a href="https://shorelinewa.gov/community/news/-item-1516">https://shorelinewa.gov/community/news/-item-1516</a> to learn more about <a href="https://shorelinewa.gov/community/news/-item-1516">https://shorelinewa.gov/community/news/-item-1516</a> to learn more about <a href="https://shorelinewa.gov/alert">https://shorelinewa.gov/community/news/-item-1516</a> to learn more about <a href="https://shorelinewa.gov/alert">https://shorelinewa.gov/alert</a>, the City's new mass communication system.